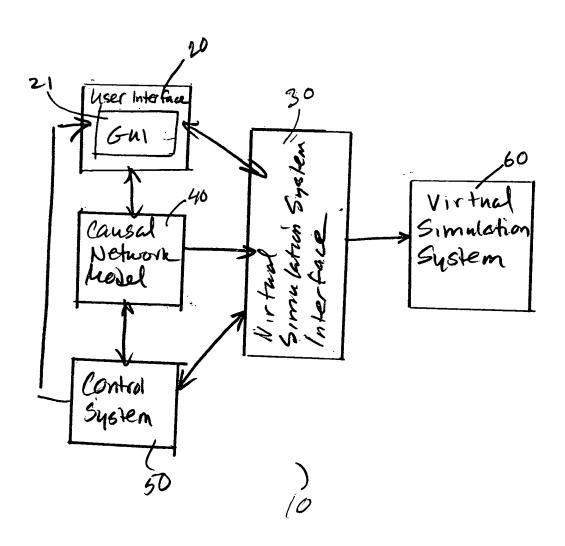
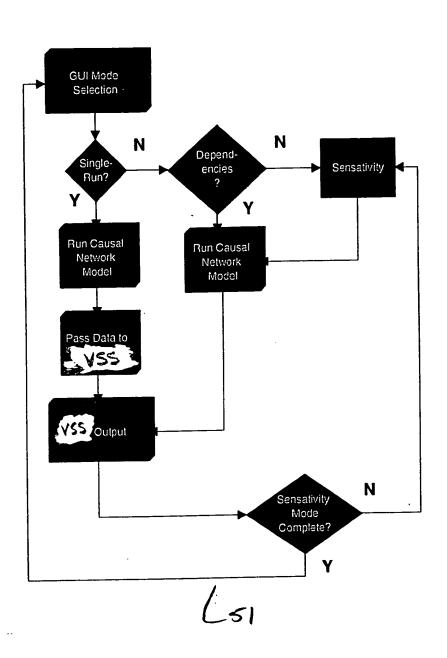
FIG. 1



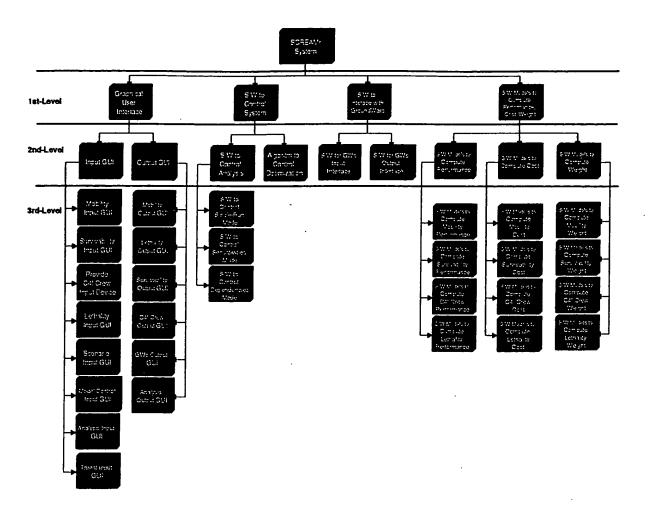
•

FIG. 2



VSS = Virtual simulation system qui = graphics user interface

FIG. 3



The first mass sense of News at mass sense of mass sense of mass sense of the first sense

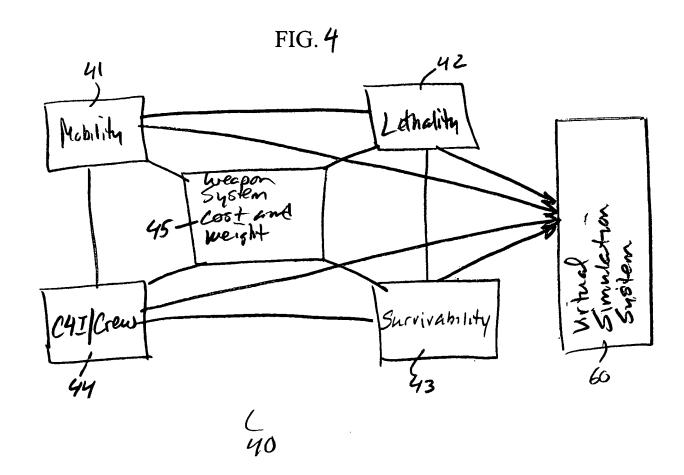
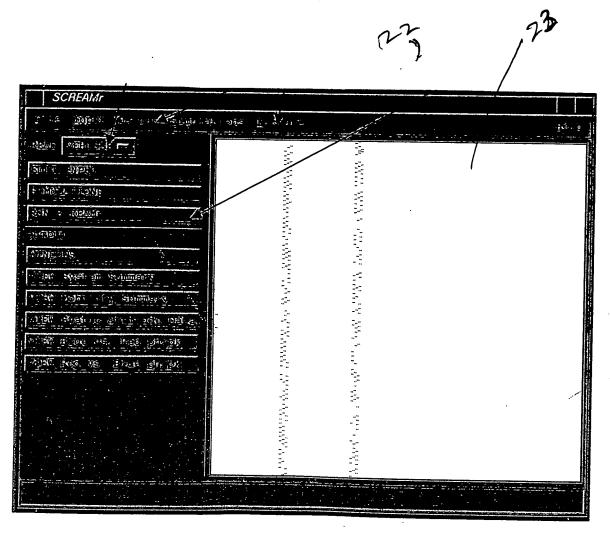


FIG. 5



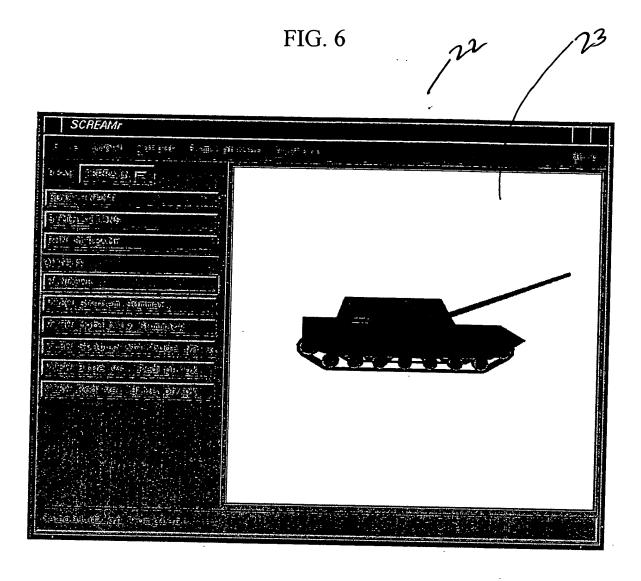


FIG. 7

Powertrain Input	
<u> </u>	POWERTRAIN
Powerplant Type	Diesel 🗆
Transmission Type	Mechanical
Engine Power	830.0000 horsepower \Box
Fuel Tank Volume	260.2000 gallons 🗆
ADVANCED POWERTRAIN OPTIONS	
ADVANC	ED POWERTRAIN OPTIONS

FIG. 8

Hull Input		
HULL		
Mobility Type	Tracked 🗀	
Crew in Hull – forward	2 .	
Crew in Hull - middle	0	
Crew in Hull - rear	0	
Crew in Turret - High	0	
Crew in Turret - Low	0	
Engine Location	Rear 🗖	
Turret Location	Middle 🗀	
Ready Magazine WRT Deck	Below 🗖	
Missile Location	Middle 🗆	

FIG. 9

Mobility Output	
MOBILITY	
ানিকুঙা "Midin (nam) 532-942	
Theoretical the control (1900) 4065 490	
Max Cross Courty Speed mos 1 12.773	

FIG. 10

*****	SCREAMr	
ости не време плания объективниция процентивний принартей принартей в сторений принартей принартей ставляет в выста	MBT - TRACKED ALTER CANST ON KET ALTER CANST ON KET ALTER AND THEFT AND THE CONTROL OF THE C	
	## 1 12 15 15 15 1 1 1 1 1 1 1 1 1 1 1 1 1	
destroy considerates flags a top	Pi de j	

FIG. 11

GCCTANA DIO		
SCENARIO		
☐ Run Groundwars		
Number of Friendly Vehicles	4	
Number of Enemy Vehicles	8	
Max. Number of litterations	0	
Statistical Confidence (%)	90.00000	
Statistical Width	0.050000	
Combat Situation	Defend Hasty 🗖	
Combat Situation	Defend Hasty 🖂	

FIG. 12

Groundwars Output	
GROUNDWA	RSS SILIMIMVARY
ing veloces 1.000	Post Variabs 9.000
272 3 372	Red Venteles Ated 3. 639
So tes Grentige Solle & wall	Loss Englisings Ratts 1 tam

FIG. 13

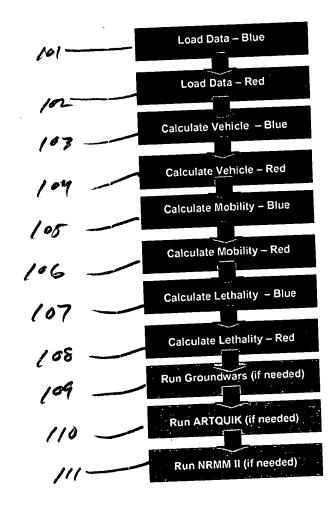


FIG. 14 203 202 201 Calculate Calculate Gun Interior Ballistics Calculate Cannon Set Layout Calculate Calculate Calculate Calculate Powerplant Crew Gun Missile . . Mount L206 211 Calculate Calculate Calculate Rate of Fire Hull PFN 209 210 Calculate Calculate Elevation Drive Turret 213 210 215 Calculate Turret CG and Moments Cálculate Azimuthal Drive Calculate Magaziñe Calculate Hull CG and Moments 217 214. Calculate Total Vehicle CG and Moments Calculate Suspension

219

Calculate Total Mass

ZZI

Calculate Vehicle Sprung CG and Moments

28

FIG. 15

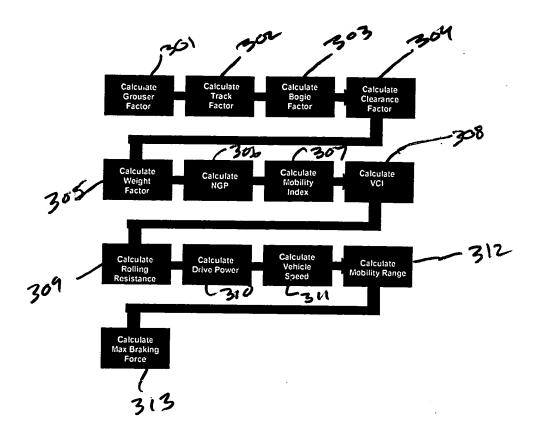
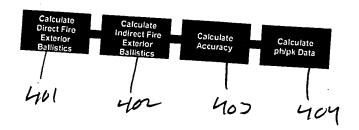


FIG. 16



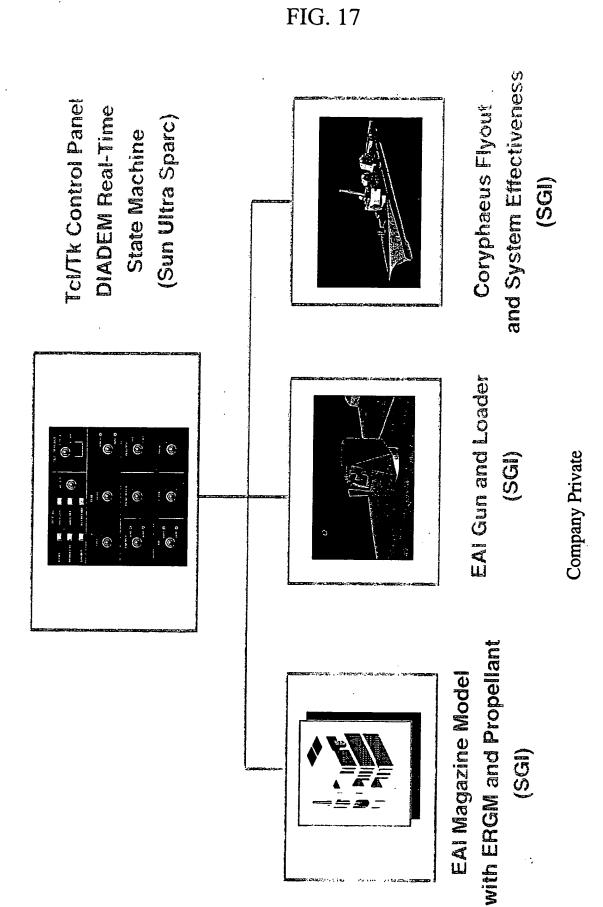
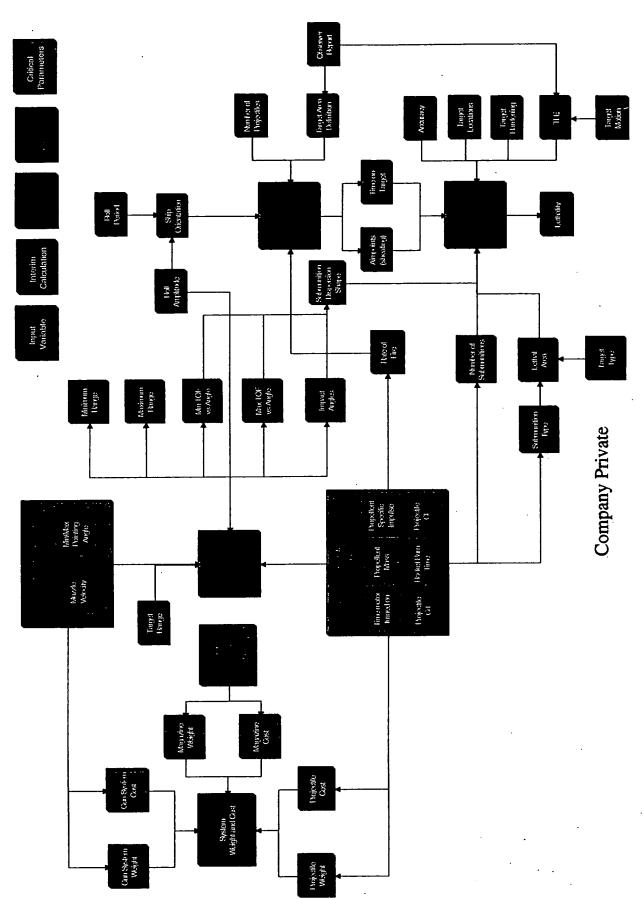


FIG. 18 Propellent Launch Package Mass CN Package Launch **Motor Mass** Number of Rocket Tube Length Muzzle Velocity CN Propellent Impetus Muzzle Velocity Launch Caliber

FIG. 19



Lethality Model Mission Planner Flyout Model Design Parameters Socket Communication **Protocols**

FIG. 20



FIG. 21

